



Nexperia



HEF4013BTT-Q100J

Part Number:	HEF4013BTT-Q100J
Manufacturer/Brand:	Nexperia
Product description	IC FF D-TYPE DUAL 1BIT 14TSSOP
Datasheets:	 HEF4013BTT-Q100J.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HEF4013BTT-Q100J

PART NUMBER	HEF4013BTT-Q100J
MANUFACTURER	Nexperia
DESCRIPTION	IC FF D-TYPE DUAL 1BIT 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HEF4013BTT-Q100J.pdf
VOLTAGE - SUPPLY	3 V ~ 15 V
TYPE	D-Type
TRIGGER TYPE	Positive Edge
SERIES	Automotive, AEC-Q100, 4000B
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Differential
OTHER NAMES	935299246118
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF ELEMENTS	2
NUMBER OF BITS PER ELEMENT	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	60ns @ 15V, 50pF
MANUFACTURER STANDARD LEAD TIME	13 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT CAPACITANCE	7.5pF
FUNCTION	Set(Preset) and Reset
CURRENT - QUIESCENT (IQ)	4µA
CURRENT - OUTPUT HIGH, LOW	3.4mA, 3.4mA
CLOCK FREQUENCY	40MHz
BASE PART NUMBER	4013

Related Tags

Nexperia HEF4013BTT-Q100J	HEF4013BTT-Q100J Distributor	HEF4013BTT-Q100J Supplier
HEF4013BTT-Q100J Price	HEF4013BTT-Q100J Pictures	HEF4013BTT-Q100J Image
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Related Products

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